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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Group : 1632  
Applicants : Murray et al  
Application No. : 10/052,879  
Confirmation No. : 1807  
Filed : October 22, 2001  
For : METHODS FOR USE OF MPL RECEPTOR LIGANDS  
WITH PRIMITIVE HUMAN STEM CELLS.

East Hanover, New Jersey

~~October 22, 2004~~

*September 22, 2004*

Hon. Commissioner for Patents  
P.O. Box 2327  
Arlington, Virginia 22202

ASSOCIATE POWER OF ATTORNEY

Sir:

The undersigned attorney of record hereby grants powers of attorney in the above-identified application to the following attorneys or agents to act as Associate Attorneys or Agents, with full power of substitution and revocation, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office pertaining to the above-identified United States Patent Application:

James F. Haley, Jr. (Reg. No. 27,794)  
Jane T. Gunnison (Reg. No. 38,479)  
Barbara A. Ruskin (Reg. No. 39,350)  
Stanley D. Liang (Reg. No. 43,753)  
Denise Bergin (Reg. No. 50,581)  
Shilpi Banerjee (Reg. No. P53,965)

Please direct all future correspondence and telephone calls to:

James F. Haley, Jr.  
c/o Fish & Neave  
1251 Avenue of the Americas  
New York, New York 10020  
Tel.: (212) 596-9000

Respectfully submitted,

*John Prince Reg #43,019*  
Thomas Hoxie (Reg. No. 32,993)  
Attorney for Applicants

c/o Novartis  
Corporate Intellectual Property  
One Health Plaza  
Building 430  
East Hanover, New Jersey 07936  
Tel.: (862) 778-7860  
Fax: (973) 781-8064